

512 c'd PCT/PTO 0 5 OCT 2001 #3

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FORM PTO-1390  
(REV. 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

JHT-0004

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/869,990

INTERNATIONAL APPLICATION NO.

PCT/US00/01004

INTERNATIONAL FILING DATE

14 January 2000 (14.01.00)

PRIORITY DATE CLAIMED

15 January 1999 (15.01.99)

TITLE OF INVENTION

HYDROCRACKING PROCESS USING BULK GROUP VIII/GROUP VIB CATALYSTS

APPLICANT(S) FOR DO/EO/US

Stuart L. Soled, Kenneth L. Riley, Gary P. Schleicher, Richard A. Demmin, William L. Schuette, and Ian A. Cody

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is the **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☒ This is the **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
  4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
  5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
    - b. ☐ has been communicated by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
    - a. ☐ is attached hereto.
    - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
  7. ☒ Amendments to the claims of the International Application number PCT Article 19 (35 U.S.C. 371(c)(3))
    - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
    - b. ☐ have been communicated by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11 to 20 below concern document(s) or information included:
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
  12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  13. ☐ A **FIRST** preliminary amendment.
  14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
  15. ☐ A substitute specification.
  16. ☐ A change of power of attorney and/or address letter.
  17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
  18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
  19. ☐ A second copy of the English translation of the international application under 35 U.S.C. 154(d)(4).
  20. ☐ Other items or information:

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <p style="text-align: center;"><b>09/869,990</b></p>	INTERNATIONAL APPLICATION NO. <p style="text-align: center;"><b>PCT/US00/01004</b></p>	ATTORNEY'S DOCKET NUMBER <p style="text-align: center;"><b>JHT-0004</b></p>
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21. <input type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... <b>\$1000.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$710.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$690.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b>  <p style="text-align: center;"><b>ENTER APPROPRIATE BASE FEE AMOUNT =</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left; padding: 5px;">CALCULATIONS</th> <th style="text-align: left; padding: 5px;">PTO USE ONLY</th> </tr> <tr> <td style="height: 150px; vertical-align: top;"></td> <td style="height: 150px; vertical-align: top;"></td> </tr> </table>	CALCULATIONS	PTO USE ONLY																		
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Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: center;">\$</td> </tr> <tr> <td style="text-align: center;">\$Submitted 7/9/01 with First Submission</td> <td></td> </tr> </table>		\$	\$Submitted 7/9/01 with First Submission																	
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<b>TOTAL OF ABOVE CALCULATIONS =</b>																					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																					
<b>SUBTOTAL =</b>																					
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																					
<b>TOTAL NATIONAL FEE =</b>																					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property																					
<b>TOTAL FEES ENCLOSED =</b>																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;"></td> <td style="width: 20%; text-align: center;">\$</td> </tr> <tr> <td style="text-align: right;"><b>Amount to be refunded:</b></td> <td></td> </tr> <tr> <td style="text-align: right;"><b>charged:</b></td> <td style="text-align: center;">\$</td> </tr> </table>						\$	<b>Amount to be refunded:</b>		<b>charged:</b>	\$											
	\$																				
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<b>charged:</b>	\$																				

  

a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. **05-1330** in the amount of **\$40.00** to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment  
 to Deposit Account No. **05-1330**. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card  
 information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

  

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

EXXONMOBIL RESEARCH AND ENGINEERING COMPANY  
 P. O. BOX 900  
 ANNANDALE, NJ 08801-0900

James H. Takemoto, Registration No. 28,272  
 Attorney for Applicants

EM# EV 004557987 US

PATENT OFFICE MAIL ROOM - PLEASE PLACE THE MAIL ROOM DATE  
STAMP ON THIS CARD TO INDICATE RECEIPT BY THE PATENT OFFICE  
OF THE PAPER IDENTIFIED BELOW AND RETURN SAME TO US.

APPLICATION S.N. 09/869,990 FILED: 01/14/2000

INVENTORS: Stuart L. Soled, et al. CASE NO. JHT-0004

TYPE OF PAPER:

AFFIDAVIT  
APPEAL BRIEF  
AMENDMENT

3 PAGES  
ASSIGNMENT / RECORDATION  
DECLARATIONS - 8 PAGES

DRAWINGS

FINAL FEE

OTHER:

FORM PTO-1390 (2 PAGES) - Second Submission

to OO/EQ/US-25481-2741 Date Mailed OCT 5 2001

INFORMATION DISCLOSURE / FM. 1449

NOTICE OF APPEAL

PETITIONS

PRELIMINARY STATEMENT

REQUEST FOR RECONSIDERATION

SUPPLEMENTAL OATH

TERMINAL DISCLAIMER

512 Recd PCT/PTO 05 OCT 2001